

<b>REQUEST FOR COUNCIL ACTION</b> CITY OF SAN DIEGO				CERTIFICATE NUMBER (FOR COMPTROLLER'S USE ONLY)	
TO: CITY COUNCIL		FROM (ORIGINATING DEPARTMENT): ECP/Arch Eng and Parks		DATE: 01/05/2010	
SUBJECT: Approve Change Order #1 for Seismic Retrofits for Large Diameter Pipelines Project.					
PRIMARY CONTACT (NAME, PHONE): Darren Greenhalgh, (619) 533-6600, MS 908A			SECONDARY CONTACT (NAME, PHONE): Hossein Azar, (619) 533-4102, MS 908A		
COMPLETE FOR ACCOUNTING PURPOSES					
FUND	700011				
DEPT / FUNCTIONAL AREA	OTHR-00000000-PR				
ORG / COST CENTER	2013131115				
OBJECT / GENERAL LEDGER ACCT	512025				
JOB / WBS OR INTERNAL ORDER	B-00136.06.01.02				
C.I.P./CAPITAL PROJECT No.	A-KB.00004				
AMOUNT	\$327,551.29	\$0.00	\$0.00	0.00	0.00
FUND					
DEPT / FUNCTIONAL AREA					
ORG / COST CENTER					
OBJECT / GENERAL LEDGER ACCT					
JOB / WBS OR INTERNAL ORDER					
C.I.P./CAPITAL PROJECT No.					
AMOUNT	0.00	0.00	0.00	0.00	0.00
COST SUMMARY (IF APPLICABLE): FY 10 Current: \$3,572,372.07 Change Order #1: \$327,551.29 Total: \$3,899,923.36 Less Previous: \$3,572,372.07 This Request: \$327,551.29					
ROUTING AND APPROVALS					
CONTRIBUTORS/REVIEWERS:		APPROVING AUTHORITY	APPROVAL SIGNATURE	DATE SIGNED	
		ORIG DEPT.			
		CFO			
		DEPUTY CHIEF			
		COO			
		CITY ATTORNEY			
		COUNCIL PRESIDENTS OFFICE			
PREPARATION OF:	<input checked="" type="checkbox"/> RESOLUTIONS	<input type="checkbox"/> ORDINANCE(S)	<input type="checkbox"/> AGREEMENT(S)	<input type="checkbox"/> DEED(S)	

1. Authorizing the Mayor, or his designee, to execute Change Order No. 1 to TC Construction for an amount not to exceed \$327,551.29; and, 2. Authorizing an additional expenditure of \$327,551.29 from CIP A-KB.00004 (Legacy CIP 73-910.0), Annual Allocation - Seismic Retrofits, Fund 700011, Water for Change Order No. 1 for the construction of the Landslide/Liquefaction Pipeline Mitigation Project, contingent upon the City Comptroller furnishing a certificate certifying that funds necessary for expenditure are, or will be, on deposit with the City Treasurer; and, 3. Authorizing the Chief Financial Officer, upon advice from the administering department, to transfer excess budgeted funds, if any, to the appropriate reserve.	
STAFF RECOMMENDATIONS: Adopt the resolution.	
SPECIAL CONDITIONS (REFER TO A.R. 3.20 FOR INFORMATION ON COMPLETING THIS SECTION)	
COUNCIL DISTRICT(S):	6 (Frye)
COMMUNITY AREA(S):	Mission Valley
ENVIRONMENTAL IMPACT:	This activity is categorically exempt from CEQA pursuant to State CEQA Guidelines Section §15301 (Existing Facilities).
CITY CLERK INSTRUCTIONS:	Upon Council approval, please forward two copies of the 1472 and Resolution(s) to Joanne Ferrer, at Project Implementation & Technical Support Division, M.S. 908A.

**COUNCIL ACTION  
EXECUTIVE SUMMARY SHEET  
CITY OF SAN DIEGO**

DATE: 01/05/2010

ORIGINATING DEPARTMENT: ECP/Arch Eng and Parks

SUBJECT: Approve Change Order #1 for Seismic Retrofits for Large Diameter Pipelines Project.

COUNCIL DISTRICT(S): 6 (Frye)

CONTACT/PHONE NUMBER: Darren Greenhalgh/(619) 533-6600, MS 908A

**REQUESTED ACTION:**

Authorize a Change Order #1 for Seismic Retrofits for Large Diameter Pipelines Project.

**STAFF RECOMMENDATION:**

Adopt the resolution.

**EXECUTIVE SUMMARY OF ITEM BACKGROUND:** On May 5, 2005, the City received a \$3.0 million grant from the Federal Emergency Management Administration (FEMA) for the Seismic Retrofit to Large Diameter Water Mains project. The work upgrades water mains at fourteen locations throughout the city. The FEMA funding schedule requires completing all work from February 1, 2006 through June 30, 2010. The purpose of the project is to restore limited water service where soil conditions indicate the water main will break if a large magnitude earthquake occurs. Work for 3 sites has been completed by GRC Contracts. On September 3, 2008 the City entered into a contract with TC Construction for constructing the upgrades for the remaining 10 sites in the FEMA agreement. The original contract with TC Construction has a total cost of \$2,138,000.00.

This action requests transfer of additional funds into the project for emergency repairs to the existing 36-inch Kearny Mesa Pipeline. Pipe failure, due to its age and material type, caused a major leak approximately 40 feet north of the actual contracted work location for Site 1B – the Kearney Mesa Pipeline. Additionally, groundwater had to be removed and discharged to the sewer system, and Metropolitan Wastewater Division's charge for this service in the amount of \$99,056.80 will be resolved through an interdepartmental process.

**FISCAL CONSIDERATIONS:** The total estimated cost of Change Order #1 is \$327,551.29, funding is available in CIP A-KB.00004 (Legacy CIP 73-910.0), Annual Allocation – Seismic Upgrades, Fund 700011, Water, for this purpose. The project cost may be reimbursed approximately 80% by current or future debt financing. No future funding is anticipated. The Comptroller's Certificate is attached with this action.

**EQUAL OPPORTUNITY CONTRACTING INFORMATION (IF APPLICABLE):** This agreement is subject to the City's Equal Opportunity Contracting (San Diego Ordinance No. 18173, Section 22.2701 through 22.2708) and Non-Discrimination in Contracting Ordinance (San Diego Municipal Code Sections 22.3501 through 22.3517).

**PREVIOUS COUNCIL and/or COMMITTEE ACTION:** On May 3, 2005, Council executed resolution number R-300373 for a federal grant supporting the Seismic Retrofit of Water

Transmission Pipelines. On November 2, 2007, the Natural Resources and Culture Committee approved the plans, specifications, and execution of the construction contract to TC Construction. Contract change order #1 will be presented to the Natural Resources and Culture Committee on February 24, 2010.

COMMUNITY PARTICIPATION AND PUBLIC OUTREACH EFFORTS: Community outreach to residents and businesses in the immediate vicinity was made prior to start of construction at each site.

KEY STAKEHOLDERS AND PROJECTED IMPACTS: The key stakeholders identified are the public and the City of San Diego. Residents in this area will encounter minor inconvenience during construction. After completion, residents will experience improved reliability of the water system.

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Originating Department

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Deputy Chief/Chief Operating Officer